

# PATENT ABSTRACTS OF JAPAN

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## (54) DEVICE AND METHOD FOR MEASURING USE TIME OF STEREOSCOPIC VIDEO DISPLAY

(57)Abstract:

PROBLEM TO BE SOLVED: To prevent the generation of the excessive human stress of an operator due to use for the long period of time by measuring use time and displaying continuous use time and total integrated use time.

SOLUTION: When the operator mounts a head mounted display(HMD) 1 to a head part and starts watching stereoscopic video images, a signal detector 2 detects mounting signals and detects that stereoscopic video signal from a stereoscopic camera are inputted to the HMD 1 and the operator starts a timer 4 for measuring the use time. When the continuous use time reaches a limit time set beforehand, an alarm for indicating that the use should be stopped since the use time is exceeded is displayed on a display device 5. Also, a control part 3 collates an inputted registration name with recorded contents, permits the use when it is registered and measures and displays the continuous use time and the total use time for respective operator individuals.

